

79-2-14/64

Substituted Imido- and Monoarylsulfamides

and diarylsulfamides, however, is not large. This is easy to understand, as on the influence of amines upon sulfamide the imidosulfamide must also be produced beside the formation of substituted sulfamides. This imidosulfamide practically represents the only reaction product in the interaction of the sulfamide with tertiary amines (reference 2). Besides the already formed N-arylsulfamide on heating and under the influence of an amine excess may yield the corresponding 1,5-diarylimidosulfamide. At present it is impossible to find out whether the N-arylsulfamides are formed directly from the amines and the sulfamide according to the summary scheme (IV) or only as products of the hydrolysis of the 1,5-diarylsulfamide being in the reaction mixture, according to scheme (III). There are 1 table, and 7 references, 3 of which are Slavic.

ASSOCIATION: Institute for Metallurgy, Dnepropetrovsk
(Dnepropetrovskiy metallurgicheskiy institut)

SUBMITTED: January 17, 1957

AVAILABLE: Library of Congress

Card 3/3

POLIVODA, A.I., ZOLOTOVA, A.A.

Studying the electric conductivity of liver and spleen homogenates
in radiation injury. Biofizika 3 no.3:320-324 '58 (MIRA 11:6)
(RADIATION-PHYSIOLOGICAL EFFECT)
(ELECTRIC CONDUCTIVITY)
(LIVER)
(SPLEEN)

POLIVODA, A.I.; ZOLOTOVA, A.A.

Electron microscope studies of liver and spleen homogenates
in animals exposed to external irradiation. Med.rad. 4
no.9:39-45 S '59. (MIRA 12:11)

(LIVER radiation eff)
(SPLKEM radiation eff)
(MICROSCOPY ELECTRON)

ZOLOTOVA, A.I.

Studies on the effect of ultrasonics on certain food products
of vegetable origin. Zhur. ob. biol. 20 no.2:81-84 Mr-Ap '59.
(KIRA 12:5)

1. Iz otdela pishchevoy tekhnologii (zav. - kand. tekhn. nauk
S.M.Bessonov) Instituta pitaniya AMN SSSR, Moskva.
(ULTRASONICS, effects,
on vegetables (Rus))
(VEGETABLES,
eff. of ultrasonics (Rus))

ZOLOTOVA, A.I.

45

PHASE I BOOK EXPLOITATION SOV/5644

Vserossiyskaya konferentsiya professorov i prepodavateley pedagogicheskikh
institutov

Primeneniye ul'trakustiki k issledovaniyu veshchestva. vyp. 10. (Utilization
of Ultrasonics for the Investigation of Materials. no. 10) Moscow, Izd-vo
MOPI, 1960. 321 p. 1000 copies printed.

Eds.: V. F. Nozdrev, Professor, and B. B. Kudryavtsev, Professor.

PURPOSE: This book is intended for physicists and engineers interested in
ultrasonic engineering.

COVERAGE: The collection of articles reviews present-day research in the
application of ultrasound in medicine, chemistry, physics, metallurgy, ce-
ramics, petroleum and mining engineering, defectoscopy, and other fields.
No personalities are mentioned. References accompany individual articles.

Card 140

Utilization of Ultrasonics (Cont.)

SDV/5644

Zolotova, A. I. [In-t pishchevoy tekhnologii AMN SSR -
Institute of Foods Technology AMS USSR]. Study of the
Effect of Ultrasonic Waves on Some Food Products of
Plant Origin

207

Mikhaylov, I. G., L. I. Savina, and G. N. Feofanov [Leningr.
gos. in-t - Leningrad State University]. The Problem of
Ultrasonic-Wave Absorption in Ethyl Acetate

215

Glinsky, A. A. [MOPI im. Krupskoy - Moscow Oblast Poly-
technical Institute imeni Krupskaya]. The Width of First-
Order Spectra Arising During the Diffraction of Light in
Damping Ultrasonic Waves of Low Intensity

235

Adkhamov, A. A. [Tadzhiksk. gos. in-t - Tadzhik State
University]. The Dispersion of Sound in Liquids

243

Card 8/10

LOBANOV, D.I., doktor tekhn. nauk; BRENTS, M.Ya.; ZOLOTOVA, A.I.;
BALASHOVA, V.K., inzh.; VOL'VOVSKAYA, Ye.A., inzh.; GENING, L.W.,
inzh.; POLYAKOVA, L.I., inzh.

Vitaminization of mayonnaise by means of vitamin A acetate.
Masl.-zhir. prom. 29 no.5:40-41. My '63. (MIRA 16:7)

1. Institut pitaniya AMN SSSR (for Lobanov, Brents, Zolotova).
2. Moskovskiy margarinovyy zavod (for Balashova, Vol'vovskaya, Gening, Polyakova).
(Vitamins) (Salad dressing)

BELOUSOV, D.P., inzh.; SABUROV, N.V., prof.; SHIROKOV, Ye.P., kand.
sel'khoz. nauk; MOSHKOVICH, I.K., agronom; UL'YANOV, A.P.,
agronom; KRASNOKUTSKAYA, S.V., kand. sel'khoz. nauk;
ZOLOTOVA, A.I.; KALININA, N.N.; DAVIDOVA, R.B., prof.;
KURKO, V.I., kand. tekhn. nauk; KLEYMENOV, I.Ya.; VOROB'YEVA,
A.A.; DEMEZER, A.A.; ROSSOSHANSKAYA, V.A., red.; BALLOD, A.I.,
tekhn. red.

[Home canning and processing of agricultural products] Konser-
virovanie i pererabotka sel'skokhoziaistvennykh produktov v
domashnikh usloviakh. [By] D.P. Belousov. Moskva, Sel'khoz-
izdat, 1963. 406 p. (MIRA 16:10)

(Canning and preserving) (Cookery)

ZOLOTOVA, A.I.

Conference on electric methods of treating food products.
Vop.pit. 18 no.4:93-94 Jl-Ag '59. (MIRA 12:10)
(FOOD--PRESERVATION)

ZOLOTOVA, A. I.

"The Effect of Ultrasound on Foodstuffs."

report presented at the 6th Sci. Conference on the Application of Ultrasound
in the investigation of Matter, 3-7 Feb 1958, organized by Min. Education
RSFSR and Moscow Oblast Pedagogic Inst. im N. K. Krupskaya.

ZOLOTOVA, A.I.

Conversion of carotene to fat when carrots are heated [with summary in English]. Vop. pit. 17 no.3:25-29 My-Je '58.

(MIRA 11:6)

1. Iz otdela pishchevoy tekhnologii (zav. - kandidat tekhnicheskikh nauk S.M.Bessonova) Instituta pitaniya ANN SSSE, Moskva.

(CAROTENE,

conversion to fat during heating of carrot (Rus))

(FAT,

conversion of carotene to fat during heating of carrot (Rus))

(VEGETABLES,

carrot, heating inducing conversion of carotene to fat (Rus))

ZOLOTOVA, A.S.

GONCHAROV, I.Ye., kand. vet. nauk, dota.; DANIOVA, V.M., vetvach; ZOLOTOVA,
A.S., vetvach.

Use of vitamin B₁₂ in anemia developing from theileriasis in cattle
[with summary in English]. Veterinariia 35 no.3:34-38 Mr '58.

(MIRA 11:3)

1. Dagestanakiy sel'skokhozyaystvennyy institut.
(Vitamins--B) (Anemia) (Theileriasis)

ZOLOTOVA, A.P.

Sarcoidosis-Besnier-Born's Behcet's disease; a survey of the literature. Sov.med. 26 no.7:87-92 Jl '62. (MIRA 15:11)

1. Iz gospital'noy terapevticheskoy kliniki pediatriceskogo fadul'teta (ispolnyayushchiy obyazannosti zaveduyushchego - dotsent Ye.V.Kasatkin) II Moskovskogo meditsinskogo instituta imeni N.I.Pirogova.

(GRANULOMA BENIGNUM)

USSR / Diseases of Farm Animals. Diseases Caused by Protozoa. R

Abs Jour : Ref Zhur - Biol., No 22, 1958, No 101350

Authors : Goncharov, I. Ye.; Danilova, V. M.; Zolotova, A. S.

Inst : Not given

Title : Using Vitamin B₁₂ for Treating Anemia Caused by Theileriosis in Cattle.

Orig Pub : Veterinariya, 1958, No. 3, 34-38

Abstract : In experimentally treating 10 cows, vitamin B₁₂ concentrates containing 80 γ of active substances per 1 ml. of concentrate were used. The preparation was subcutaneously injected into cows weighing 250 to 350 kilograms in 1 - 1.5 ml. doses in 4 - 5 ml. of water per each injection. The treatment proved successful, as was demonstrated by the resulting increase of the hemoglobin content in erythrocytes, by normalization of hemogenic processes, and,

Card 1/2

USSR / Diseases of Farm Animals. Diseases Caused by Protozoa. R

Abs Jour : Ref Zhur - Biol., No 22, 1958, No 101350

finally, by the recovery of the animals. Administration of vitamin B₁₂ during the initial stages of the disease did not prevent the development of anaemia. --- A. D. Musin.

Card 2/2

14

DOIMANOVA, I.F.; ZOLOTOVA, G.A.; PESHKOVA, V.M.

Determination of nickel in the presence of cobalt by a catalytic reaction tiron - diphenylcarbazone - hydrogen peroxide. Vest. Mosk. un. Ser. 2 Khim. 19 no.2:50-53 Mr-Ap'64. (NIRA 17:6)

1. Kafedra analiticheskoy khimii Mskovskogo universiteta.

I. 25630-66 EWT(m)/ERF(w)/T/EMP(t) DD/DJ

CC NR 746015646

4

SOURCE CODE: WR/041374610015646175/000

INVENTOR Pavlovich, A. M.; Zolotova, L. D.; Garzanov, G. I.; Vinograd, G. V.;
Belyukina, Ye. I.; Shcheglova, O. G.; Bochkarevskiy, S. S.; Tsvetkov, V. T.

ORG: none

TITLE: Preparative method for antiwear additives Class 23, No. 183223

SOURCE: Izobreteniya, promyshlennyye obraztsovy, tovarnyye znaki, no. 9, 1966, 55

TOPIC TAGS: antiwear additive, monoolefin polymer, sulfuration

ABSTRACT An Author Certificate has been issued for a preparative method of antiwear additives by sulfuration of monoolefins in the presence of 14% HCl.

STB C DE: 11 STBM DATE: 16 JULY 1984 ATC PREIS: 4255

Card 1/1

2

ZOLOTOVA, I.G.

Repeated use of lead plates in determining corrosiveness of the
TSIATIM-339 additive. Proizv. smaz. mat. no.2:16-18 '56. (MIRA 10:11)

1. Molotovskiy neftegaslovavod.
(Corrosion and anticorrosives) (Lead)

VARGIN, V.V., doktor tekhn.nauk, prof.; ZOLOTOVA, I.N.

Alkali-resistant enamels. Stek. i ker. 19 no.2:23-26 F '62.
(MIRA 15:3)
(Enamel and enameling)

GRACHEVA, O.S.; ZOLOTOVA, I.V.

Characteristics of certain tin ore deposits in the central Kolyma
Valley. Zap. Vses. min. ob-va 88 no. 3:275-285 '59. (MIRA 12:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut,
Leningrad. 2. Deystvitel'nyy chlen Vsesoyuznogo mineralogicheskogo
obshchestva (for Gracheva).
(Kolyma Valley--Tin ores)

Zolotova, K. V.

KAPNIK, G.M., kandidat meditsinskikh nauk; ZOLOTOVA, E.V..

Organization of care for convalescents following acute dysentery
and their sanitary supervision. Sov.zdrav. 16 no.4:43-48 Ap '57.
(MIRA 10:8)

1. Iz Infektsionnoy gorodskoy klinicheskoy bol'nitsy No.1 i
poliklinicheskogo otdeleniya Gorodskoy bol'nitsy No.33 imeni

A.A.Ostrovskogo (Moskva)

(DYSENTERY, BACILLARY,
convalescence, care (Rus))

(CONVALESCENCE,
in bacillary dysentery, care (Rus))

MIKHlin, S. Ya.; NESTMRIN, M. F.; ZOLOTOVA, K. V.

Problem of residual modifications of intestinal function in dysentery.
Sov. med. 19 no.11:19-23 N '55

(MLRA 9:1)

1. Iz laboratorii fiziologii pishevareniya (zav.-prof. G. K. Shlygin)
Instituta pitaniya Akademii meditsinskikh nauk SSSR i kabinka
dlya bol'nykh kishechnymi infektsiyami (zav. K. V. Zolotova) Sokol'niche-
skogo rayona Moskvy.

(DYSENTERY, BACILLARY,
seq., intestinal funct.)

DOSPANOVA, Khivaz; ZOLOTOVA, L., red.; VAL'CHUK, P., tekhn. red.

[Under Raskova's command; reminiscences of an Air Force pilot]
Pod komandovaniem Raskovoi; vospominaniia voennogo letchika.

Alma-Ata, Kazakhskoe gos. izd-vo khudozh. lit-ry, 1960. 82 p.

(MIRA 14:7)

(World War, 1939-1945—Aerial operations) (Women in aeronautics)

IEVDOKIMOV, I.I.; ALEKSEYEV, V.D.; ASHIKHEMIN, A.K.; BAEV, N.V.; BEGLAR'YAN, P.A.; BYCHKOV, I.A.; VESLOVA, Ye.T.; VYZHEKHOVSKAYA, M.P.; GURETSKIY, S.A.; DEMIDOV, I.M.; YESIPOV, Ye.P.; ZHUKOV, V.D.; ZELINSKIY, M.G.; ZOL'NIKOV, F.T.; ZOLOTOTOVA, L.I.; KIVIN, A.N.; KOMARNITSKIY, Yu.A.; KONSTANTINOV, A.N.; KUL'CHITSKAYA, A.K.; MAKSIMENKO, I.I.; MELENT'YEV, A.A.; MOROZOV, I.G.; MURZINOV, M.I.; OZEMBLOVSKIY, Ch.S.; OSTRYAKOV, K.I.; PANINA, A.A.; PAVLOVSKIY, V.V.; PERMINOV, A.S.; PERSHIN, B.F.; PRONIN, S.F.; PSHENNYY, A.I.; POKROVSKIY, M.I.; RASPCNOMAREV, Ye.A.; SEMIN, I.N.; SKLYAROV, Yu.N.; TIBABSHIN, A.I.; MARBEROV, Ya.D.; FEDOROV, G.P.; SHUL'GIN, Ye.S.; YAKIMOV, I.A.; VBRINA, G.P., tekhn.red.

[Labor feats of railway workers; stories about the innovators]
Trudovye podvigi zheleznyodorozhnikov; rasskazy o novatorakh. Moskva,
Gos.transp.zhel-dor.izd-vo, 1959. 267 p. (MIRA 12:9)
(Railroads) (Socialist competition)

GUSEVA, T.F.; VOL'FSON, N.I.; ZOLOTOVA, L.V.

Effect of 4-oxo-6-imino-2,1-pyrimidine-3-thiadiazole and its combination with some other antitumorous preparations on the growth of Ehrlich's tumor. Trudy Len.khim.-farm.inst. no.13:142-149 '62.
(MIRA 15:10)

1. Kafedra anatomii i fiziologii Leningradskogo khimiko-farmatsevticheskogo instituta (zav. dotsent A.V.Loginov) i laboratoriya eksperimental'noy onkologii Instituta onkologii AMN SSSR (zav. prof. L.M.Shabad).

(THIADIAZOLE) (TUMORS) (CYTOTOXIC DRUGS)

~~ZOLOTOVA, L.V. (Leningrad, D-36, ul. Vosstaniya, d.10, kv.20); (YUSSEVA, T.P. (Leningrad, L-5, Izmaylovskiy pr., d.11, kv.45)~~

Inhibiting effect of certain substances related to purine on the growth of Ehrlich tumor. Vop.onk. 5 no.91362-364 '59. (MIRA 12:12)

1. Iz kafedry farmatsevticheskoy khimii (zav. - prof. A.M. Khaletskiy), kafedry anatomii i fiziologii (zav. - dots. A.V. Loginov) Leningradskogo khimiko-farmatsevticheskogo instituta (dir. - dots. A.G. Yegorov), laboratori skperimental'noy onkologii (zav. - chlen-korrespondent AMN SSSR prof. L.M. Shabad) Instituta onkologii AMN SSSR (dir. - deystvitel'nyy chlen AMN SSSR prof. A.I. Serebrov).

(PURINES pharmacol)
(NEOPLASMS exper.)
(AMIDINES pharmacol)

ARBUZOV, B.A.; ZOLOTOVA, M.V.

Esters of α -ketoaminophosphinic acids. Izv. Akad. SSSR. Ser. khim.
no.10:1793-1797 O '64. (MIRA 17:12)

1. Kazanskiy gosudarstvennyy universitet im. V.I. Ul'yanova-Lenina.

AGLOTTOVA, N. M., DOCENT

Cysts

"Case histories of follicular cysts." Stomatologija no. 2, 1952.

Monthly List of Russian Accessions, Library of Congress October, 1952. UNCLASSIFIED.

ZOLOTOVA, N.M., dotsent

Scientific report session of Sochi Institute of Health Resorts.
Vop. kur., fizioter. i lech. fiz. kul't. 26 no.6:565-567 N-D '61.
(MIRA 15:1)

1. Uchenyy sekretar' Sochinskogo instituta kurortologii.
(SOCHI—HEALTH RESORTS, WATERING PLACES, ETC.)

KARPUKHIN, O.N.; SHLYAPINTOKH, V.Ya.; ZOLOTOVA, N.V.; KOZLOVA, Z.G.; RUSINA, I.F.

Mechanism of the weakening of chemiluminescence by inhibitors of free radical reactions. Zhur.fiz.khim. 37 no.7:1636-1638 J1 '63.
(MIRA 17:2)

1. Institut khimicheskoy fiziki AN SSSR.

"APPROVED FOR RELEASE: 03/15/2001

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APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R002065410019-3"

KARPUKHIN, O.N.; SHLYAPINTOKH, V.Ya.; ZOLOTOVA, N.V.

Chemiluminescence in the reactions of inhibited oxidation and the activity of inhibitors. Report No.1: Theory of chemiluminescent methods for determining the activity of inhibitors. Izv. AN SSSR Ser.khim. no.10:1718-1721 O '63.

Chemiluminescence in the reactions of inhibited oxidation and the activity of inhibitors. Report No.2: Measurement of the activity of inhibitors by the chemiluminescent methods. 1722-1727
(MIRA 17:9)

1. Institut khimicheskoy fiziki AN SSSR.

KARPUKHIN, O.N.; SHLYAPINTOKH, V.Ya.; RUSINA, I.F.; ZOLOTOVA, N.V.

Chemiluminescent method for determining the inhibitors of free radical reactions. Zhur.anal.khim. 18 no.8:1021-1025 Ag '63.
(MIRA 16:12)

1. Institute of Chemical Physics, Academy of Sciences, U.S.S.R.,
Moscow.

ZOLOTOVA, N. Ya., Cand Med Sci -- (diss) "Problem of the diagnostics and treatment of chronic tonsilitis." Gor'kiy, 1960. 10 pp; (Gor'kiy State Medical Inst im S. M. Kirov); 300 copies; price not given; (KL, 25-60, 138)

ZOLOTOVA, N. Ya.

Monocytic system in chronic tonsillitis. Vest. otorin. 21 no.2:58-
62 Mr-An '59. (MIRA 12:4)

1. Iz kliniki bolezney ucha, gorla i nosa (zav. - doktor med. nauk,
prof. A.A. Atkarskaya) Gor'kovskogo meditsinskogo instituta.
(TONSILLITIS, blood in,
monocytes (Rus))
(LEUKOCYTES,
monocytes in tonsillitis (Rus))

S/191/62/000/003/002/010
B101/B147

AUTHORS: Rastanin, I. V., Kupriyanov, N. V., Chirimianov, P. A.,
Zolotova, O. P., Gracheva, T. A.

TITLE: Production of indene cumarone resins from products of
petroleum pyrolysis

PERIODICAL: Plasticheskiye massy, no. 3, 1962, 3-5

TEXT: On suggestion of the Gosstroy (Gosstroy USSR), research was carried out in 1959-60 for production of indene cumarone resins (ICR) from petroleum by the Vostochnyy uglekhimicheskiy institut (Eastern Institute of Coal Chemistry), Sverdlovsk, the zavod "Neftegaz" ("Neftegaz" Plant) Gor'kiy, and the Institut neftekhimicheskikh protsessov AN AzerbSSR (Institute of Petrochemical Processes AS Azerbaydzhanska SSR), Baku. The present paper gives results obtained by the "Neftegaz" Plant. Light oil from petroleum pyrolysis was found to be the best initial material. Other products such as distillation residues yielded ICR of too dark coloring (222-636 of the iodimetric scale). $AlCl_3$ proved to be better than 91% H_2SO_4 . It produced brighter ICR with a higher softening point ($\sim 120^\circ C$) and higher yields

Card 1/2

Production of indene cumarone ...

S/191/62/000/003/002/010
B101/B147

(32-36%). From the light oil fraction (boiling range 166-212°C), the fractions 160-180°C and 160-200°C gave the best yields (35.8 and 39.9%, respectively) with softening points at 112.5 and 111°C, and bright coloring (35 and 35.4 of the iodimetric scale). Optimum polymerization occurred between 40 and 60°C. The process takes place in four stages: (1) Removal of phenols by alkali; (2) dehydration by H₂SO₄; (3) polymerization, neutralization, and washing; (4) distilling-off of the solvent with vapor. Asbestos resin plates, resilience 29.5-42.4 kg·cm/cm², hardness 3.04-3.62 kg/mm², water adsorption 0.55-0.89%, were produced from ICR with softening point 105-110°C by the Kiyevskiy zavod "Stroyindustriya" (Kiyev "Stroyindustriya" Plant). The plates meet the requirements of BTU (VTU). A floor covered with such plates is being under observation now. ICR produced from petroleum is 60% cheaper than ICR from raw materials of the coal-tar chemical industry. Even with the present price for ICR, the floor with ICR plates is 40% cheaper than boarded floor, and 70% cheaper than inlaid floor (data found by the Institut novykh stroitel'nykh materialov Akademii stroitel'stva i arkhitektury SSSR (Institute of New Building Materials of the Academy of Construction and Architecture USSR)). There are 1 figure and 3 tables.

Card 2/2

S/081/62/000/022/062/088
B166/B144

AUTHORS: Kupriyanov, N. V., Chirimanov, P. A., Zolotova, O. P.,
Gracheva, T. A.

TITLE: Production of coumarone-indene resins from pyrolysis products

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 22, 1962, 487, abstract
22P75 (Novosti neft. i gaz. tekhn. Neftepererabotka i
neftekhimiya, no. 9, 1961, 13-16)

TEXT: To produce coumarone-indene resins, light oil fractions ($160\text{-}200^{\circ}\text{C}$
and $160\text{-}180^{\circ}\text{C}$) were polymerized in four stages (at $20\text{-}60^{\circ}\text{C}$ with AlCl_3 as
a catalyst); dephenolization with a weak alkali solution, drying with
sulfuric acid, polymerization followed by neutralization and washing
of the polymerization product, and steam distillation of the solvent. The
effects of initial products, catalysts (H_2SO_4 , AlCl_3) and process
temperature ($0\text{-}60^{\circ}\text{C}$) on the yield and quality of the resin were studied.
The article shows how these resins can be used in the production of

Card 1/2

Production of coumarone-indene resins ...

S/081/62/000/022/062/088
B166/B144

asbestos resin tiles, and it also gives their physicomechanical properties.
[Abstracter's note: Complete translation.]

Card 2/2

RASTANIN, I.V.; KUPIRIYANOV, N.V.; CHIRIMANOV, P.A.; ZOLOTOVA, O.P.;
GRACHEVA, T.A.

Preparation of indene-coumarone resins from pyrolysis products
of petroleum stock. Plast.massy no.3:3-5 '62. (MIRA 1514)
(Indene-coumarone resins)

CHIRIMANOV, P.A.; ZOLOTCOVA, O.P.; GRACHEVA, T.A.; RUSAK, L.A.

Removing pyrolytic light oil from unsaturated hydrocarbons.
Nefteper. i neftekhim. no.9:10-13 '63. (IITRA 17:8)

1. Gor'kovskiy zavod "Neftegaz".

ZOLOTOV, P.A., dots., red.; ZOLOTOVA, P.A., red.

[Problems in hygiene in eastern Transbaikalia; scientific
and practical works] Voprosy gigienny v Vostochnom Zas-
baikal'e; sbornik nauchno-prakticheskikh rabot. Chita,
Chitinskii, gos. med. in-t, 1962. 297 p. (MIRA 17:5)

MASHKOVICH, K.A.; SHEBALDINA, M.G.; ZOLOTCOVA, T.N.

Buried tectonic faults in Devonian sediments in the Volga
Valley portion of Saratov Province. Gaz.prom. 10 no.11;
6-13 '65. (MIRA 19:1)

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R002065410019-3

MALEN'TYEV, I.P., kand. tekhn. nauk; ZOLOTOGA, V. A., inzh.; SOPIN, L. A.

Field testing of rails. Trudy T3NII MPS no. 292 19478 165.

(MIRA 18:10)

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R002065410019-3"

APEL'TSIN, I.E.; ZOLOTOVA, Ye.F.; PEREMYSLOVA, Ye.S.

Laboratory investigation of methods for the removal of hydrogen
sulfide from drainage waters. Issl.po vodopodg. no. 3:143-158
'59. (MIRA 12:9)
(Water--Purification) (Hydrogen sulfide)

ZOLOTOVA, Ye.F., kand.tekhn.nauk

Operation of an industrial unit for the removal of flourine from
drinking water. Vod. i san. tekhn. no.6:12-15 Je '62. (MIRA 15:7)
(Water—Purification)
(Flourine)

APEL'TSIN, I.E.; ZOLOTOVA, Ye.F.

Use of sparingly soluble metaphosphates in water treatment.
Vod. i san.tekh. no.4:34-36 Ap '59. (MIRA 12:5)
(Metaphosphates) (Waterpipes) (Corrosion and anticorrosives)

ZOLOTOVA, YE.F.

I-11

USSR/Chemical Technology - Chemical Products and Their Application. Water treatment. Sewage water.

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12762

Author : Apel'tsin I.E., Zolotova Ye.F.
Title : Use of Sodium Hexametaphosphate in the Technique of Water Treatment

Orig Pub : Sb. Issledovaniya po vodopodgotovke. M., Gos. izd-vo lit. po str-vu i arkhitekture, 1955, 93-115

Abstract : Considered is the use of $(NaPO_3)_6$ (I) to control corrosion of steel pipes, prevention of the formation of carbonate deposits and separation of $Fe(OH)_3$ from water containing Fe^{2+} , and also to remove carbonate and ferruginous deposits. Investigation of corrosion processes in the presence of I (carried out with the use of radio isotope Cu^{45}) has shown that protective action of $(NaPO_3)_6$ is due to the formation at the cathodic areas of difficultly soluble complexes of the type of $Me / Me_2(PO_3)_6 \cdot 7$, mostly of

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USSR/Chemical Technology - Chemical Products and Their
Application. Water treatment. Sewage water.

I-11

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12762

$\text{Ca}_3(\text{PO}_4)_2$. Velocity of the water flow affects the protective action which increases rapidly at velocities $> 0.4\text{-}0.5 \text{ m/sec}$. At low velocities I can not be considered an effective corrosion inhibitor. Dosage of I is recommended to be determined on the basis of the ratio $\text{C}(\text{NaPO}_3)_6 : \text{C}_{\text{Ca}^{2+}}$ 3.5 On using I for the treatment of water of a recirculation cooling system, it is recommended to use as a basis the value of highest (permissible) alkalinity of the circulating water, for the computation of which is given the following empirical formula:
 $\text{Alk}_G = 7 - 0.15 (\text{C}_{\text{Ca}^{2+}} : 20 - \text{Alk}_A)$, wherein Alk_G is the highest alkalinity of circulating water, in mg-equivalent/liter; Alk_A --alkalinity of added water, in mg-equivalent/liter; $\text{C}_{\text{Ca}^{2+}}$ -- concentration of Ca^{2+} in added water, in mg/liter. Investigation of the rate of dissolution of $\text{Fe}(\text{OH})_3$, retained by a sand filter, has shown that

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Application. Water Treatment. Sewage Water.

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Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12762

APPROVED FOR RELEASE: 03/15/2001 CIA-RDP86-00513R002065410019-3

removal of these deposits, of solutions of I having a concentration of 0.1-0.5%. Directions are given for the preparation and proportioning of the solutions.

Card 3/3

- 183 -

ZOLOTOVA, Ye.F.

Recommendations for planning and operating installations for the defluorination of drinking water by filtration. Trudy VODKED no. 3:3-21 '63.
(MIRA 17:2)

ZOLOTOVA YE F

ZOLOTOVA, YE. F.

"Utilization of Sodium Hexametaphosphate in Water Processing." Min Construction of Enterprises of Metallurgic and Chemical Industry USSR, Technical Administration; All-Union Sci Res Inst of Water Supply, Sewerage, Hydrotechnical Installations, and Hydrogeological Engineering (VODGEO). Moscow, 1955. (Dissertation for the Degree of Candidate of Technical Sciences)

SO: M-972, 20 Feb 56

Zolotova, Ye. V.

Ed.: N.V. Fridantsev; **Ed. of Publishing House:** A.L. Gerasetskaya;
Tech. Ed.: V.V. Miknyukova.

PURPOSE: This book is intended for engineering and research personnel in the metallurgical and machine-building industries.

COVERAGE: This book contains papers on the physical properties of special industrial steels and alloys. Individual papers treat: the problem of phase formation in steels and preventive measures; the effect of alloying additions and heat treatment on the structure and properties of steel; steel corrosion and preventive measures; and the properties of chromium-nickel alloys. There are 120 references.

Fridantsev, M.V. [Professor, Doctor of Technical Sciences], and

K.A. Lantseva [Candidate of Technical Sciences]. **The Effect of Carbon on Heat-Relaxing Properties of Low-Alloy Boiler Steels**

Fridantsev, M.V. and K.A. Lantseva. **New Steel Without Molybdenum**

Livshits, G.I., and G.A. Tsvetkovas [Candidates of Technical Sciences]. **Effect of Niobium on the Properties of Constructional Steels**

Livshits, G.I., and G.A. Tsvetkovas. **New Types of Constructional Steel**

Fridantsev, A.G. [Candidate of Technical Sciences]. **The Study of High-Speed Cobalt Steel**

Portenko, A.G. [Engineer]. **Properties of Cold Transformer Grade Electrical Charts**

Meschikov, A.A. [Engineer]. **Cold Rolled Dynamic Grade Electrical Sheets**

Nabutov, A.A. [Candidate of Technical Sciences], and T.M. Zhdan [Candidate of Technical Sciences]. **Plans of Increasing the Plasticity of Steel**

Pakunov, A.A., and D.G. Turikov [Engineers]. **Fitting Corporation of Chromium Stainless Steels**

Pakunov, A.A., and Yu.K. Savava. **Stabilizing Annealing and its Effect on Corrosion Resistance of Inhale Steel**

Pakunov, A.A., D.G. Turikov, and A.A. Sablin [Engineers]. **Stainless Corrosion of Steels**

Turikov, N.P. [Instructor]. **Scarce Austenitic High-Strength Steels**

Suslov, M.F. [Engineer]. **On the Technology of Chromium-Nickel-Manganese Copper Steels**

Interventia, A.A., and Yu.K. Savava. **Stabilizing Annealing of Steel**

Pakunov, A.A., and D.G. Turikov. **Microstructure Corrector of Steel**

Reznichenko, A.A., and M.V. Fridantsev [Engineers]. **Production of Steel in the New Type of Electric Furnace**

Gorbatyuk, Yu.N. [Candidate of Technical Sciences]. **Properties and Characteristics of Various Alloyed Alloys and Their Application**

Fridantsev, R.V., and A.V. Sviridina [Engineers]. **Effect of Nickel and Cobalt on Service Life of Construction Steels**

Meschikov, A.V. [Engineer]. **Effect of Cr15Co6Ni5 on Strength, Resistance and Economic Efficiency of Steel**

Properties of Commercial Grade

Fridantsev, N.Ye., and G.A. Tsvetkovas. **Effect of Chromium on the Strength and Resistance of Alloys**

The Critical Temperature of Alloy

Fridantsev, N.Ye., and A.V. Meshtina. **Chromium Oxide and Its Properties**

Fridantsev, N.Ye., and G.A. Tsvetkovas. **Effect of Chromium on the Strength and Resistance of Alloys**

Properties of Commercial Grade

Fridantsev, N.Ye., and G.A. Tsvetkovas. **Effect of Chromium on the Strength and Resistance of Alloys**

Properties of Commercial Grade

Fridantsev, N.Ye., and G.A. Tsvetkovas. **Effect of Chromium on the Strength and Resistance of Alloys**

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Fridantsev, N.Ye., and G.A. Tsvetkovas. **Effect of Chromium on the Strength and Resistance of Alloys**

Properties of Commercial Grade

Fridantsev, N.Ye., and G.A. Tsvetkovas. **Effect of Chromium on the Strength and Resistance of Alloys**

Properties of Commercial Grade

ZOLOTOVA, Z.G.

BUDYKHO, P.K.; ZOLOTOVA, Z.G. (g. Ul'yanovsk)

Demonstrating the density of carbon dioxide. Khim. v shkole
13 no.1:53-54 Ja-F '58. (MIRA 10:12)
(Carbon dioxide)

VARFOLOMEYeva, Ye.K.; ZOLOTOVA, Z.G. (g.Ul'yanovsk)

Experimental preparation of methane from salts of organic
acids. Khim. v shkole 14 no.2:78 Mr-Ap '59. (MDRA 12:4)
(Methane)

VARPOLOMEEVA, Ye.K.; ZOLOTAVA, Z.G.; YEGOROVA, O.N.; ANTONOVA, N.K.,
(g.Ul'yanovsk).

Growing crystals from solutions. Khim. v shkole 11 no.1:58-62
Ja-F '56. (Crystallography) (MIRA 9:2)

ACC NR: AP7010687

SOURCE CODE: UR/0362/66/002/012/1311/1315

b1 b6b

AUTHOR: Shifrin, K. S.; Zolotova, Zh. K.

ORG: Main Geophysical Observatory (Glavnaya geofizicheskaya observatoriya);
Leningrad Hydrometeorological Institute (Leningradskiy gidrometeorologicheskiy
institut).

TITLE: Kinetics of evaporation of a drop in the radiation field

SOURCE: AN SSSR. Izvestiya. Fizika atmosfery i okeana, v. 2, no. 12,
1966, 1311-1315

TOPIC TAGS: evaporation, thermal radiation, cloud physics

SUB CODE: 20

ABSTRACT: In an investigation of the processes of evolution of the cloud cover under the influence of solar radiation, the transformation of the cloud cover with allowance for radiative exchange between a cloud, the atmosphere and the earth, the formation and dissipation of ground fogs and for some other problems it is of considerable importance to analyze the kinetics of evaporation of a drop in the radiation field. The paper cited below is a study of a quasi-stationary approximation in which there is an equilibrium between the quantity of heat absorbed by a drop from the

UDC: 551.57:551.526

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ACC NR: AP7010687

radiation field and the quantity of heat which a drop releases into surrounding space by the heat conductivity of evaporation and thermal radiation. The authors present formulas and curves which make it possible to compute the kinetics of evaporation of any drop with an initial radius from 1 mm to 1 μm . As an example of the use of the curves, the authors show the change of the drop spectrum of a polydisperse cloud in the field of solar radiation. At the initial time the drops were distributed in conformity to the law $Aa^2 e^{-\beta a}$ with a mode equal to 5 μm . Since the large drops evaporate more rapidly than the small drops, the spectrum narrows with time until the distribution is deformed. A half-hour after the onset of the process the modal radius will be about 1.5 μm (3 μm), the liquid water content decreases by 4.4 times (2.5 times), and after an hour the distribution becomes amodal (mode of about 1 μm), the liquid water content will be 20 times (10 times) less. Orig. art. has: 5 figures and 12 formulas.

JPRS: 40,291

Card 2/2

ZOLOTOVA-KOSTOMAROVA, M.I., prof.; BORZOV, V.A.

Correlation between blood chlorides and sodium in the blood
plasma in acute myocardial infarct. Vrach.delo no.12:16-18
(MIRA 15:12)
D '62.

1. Kafedra fakul'tetskoy terapii (zav. - prof. M.I.
Zolotova-Kostomarova) pediatriceskogo fakul'teta 2-go Moskovskogo
meditsinskogo instituta.
(HEART—INFARCTION) (CHLORIDES IN THE BODY) (SODIUM IN THE BODY)

ZOLOTOVA-KOSTOMAROVA, M.I., prof.; ALTUNYAYN, M.P.

Renal blood circulation and the filtration-reabsorption capacity
of the kidneys in patients with chronic coronary insufficiency.
Terap.arkh. 31 no.4:38-45 Ap '59. (MIRA 14:5)

I. Is kafedry fakul'totskoy terapii (zav. - prof. K.I.Zol'tova-
Kostomarova) pediatricheskogo fakul'teta II Moskovskogo medit-
sinskogo instituta imeni N.I.Pirogova.
(KIDNEYS) (CORONARY HEART DISEASE)

ZOLOTOVA-KOSTOMAROVA, M.I., prof.

Hemodynamic disorders of the kidneys in patients with myocardial infarct based on stenosing diffuse coronary atherosclerosis.
Sov. med. 24 no. 2:37-45 F '60. (MIRA 14:2)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. M.I. Zolotova-Kostomarova) pediatriceskogo fakul'teta II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.
(CORONARY HEART DISEASES) (KIDNEYS—DISEASES)

ZOLOTOTOVA-KOSTOMAROVA, M.I., professor; CHECHENOGOROV, I.M., professor; SOKOLOV,
V.G.; KURSHAKOV, N.A., professor.

Clinico-anatomical parallels in myocardial infarction. Terap.arkh. 25 no.
2:86-87 Mr-Ap '53.
(MLRA 6:5)
(Heart--Infarction)

ZOLOTOVA-KOSTOMAROVA, M.I., professor; KAYGORODOVA, R.Ye., kandidat meditsinskikh nauk

Clinical aspects of thromboembolism. Terap. arkh. 27 no.5:30-36
'55. (MLA 8:12)

1. Iz kafedry fakul'tetskoy terapii (zav.prov. M.I.Zolotova-Kostomarova) pediatriceskogo fakul'teta II Moskovskogo meditsinskogo instituta imeni I.V.Stalina.

(THROMBOEMBOLISM,
clin.aspects)

ZOLOTOVA, N.M., dotsent; BELICHENKO, A.V., professor, zaveduyushchiy; BRUMBERG,
A.S., professor, zaveduyushchiy; OSTROVERKHOV, G.Ye., professor, direktor.

Lip cancer. Stomatologija no.3:36-39 '53.

(MLR 6:7)

1. Gospital'naya khirurgicheskaya klinika Kurakogo meditsinskogo instituta
(for Zolotova and Belichenko). 2. Kafedra patologicheskoy anatomii Kurako-
go meditsinskogo instituta (for Brumberg and Zolotova). 3. Kurakiy medi-
tsinskiy institut (for Ostroverkhov). (Lips--Cancer)

ZOLOTOVA, N.M.

Effect of bromine preparations upon the development and course
of osteomyelitis of the jaws. Stomatologija no.1:28-31 Ja-F '54.
(MIRA 7:1)

1. Iz kliniki gospital'noy khirurgii (zaveduyushchiy - professor
V.S.Mayat) II Moskovskogo meditsinskogo instituta im. I.V.Stalina
(direktor - dotsent S.I.Milovidov).
(Osteomyelitis) (Jaws--Diseases) (Bromine)

ZOLOTOVA-KOSTOMAROVA, M. I., prof.; NOZDRYUKHINA, L. R., kand. med. nauk

Variations in serum iron in patients with acute myocardial infarction. Terap. arkh. no.12:42-51 '61. (MIRA 15:2)

1. Iz kafedry fakul'tetskoy terapii pediatricheskogo fakul'teta
(zav. - prof. M. I. Zolotova-Kostomarova) II Moskovskogo medi-

tsinskogo instituta imeni N. I. Pirogova.

(HEART--INFARCTION) (IRON IN THE BODY)

ZOLOTOVA-KOSTOMAROVA, M.I.
ZOLOTOVA-KOSTOMAROVA, M.I., prof. (Moskva)

"Nephritis and nephrosis" by M.S.Vovsi, G.F.Blagman. Reviewed by
M.I.Zolotova-Kostomarova. Terap.arkh. 29 no.2:79-81 '57.
(KIDNEYS--DISEASES) (MIRA 11:1)
(VOVSI, M.S.) (BLAGMAN, G.F.)

ZOLOTOVA-KOSTOMAROVA, M.I.

Clinico-anatomical parallels in myocardial infarction. Ter. arkh.,
Moskva 25 no.2:86-87 Mar-Apr 1953. (CLML 24:3)

1. Professor.

ZOLOTOVA-KOSTOMAROVA, M. I., prof.

Cerebral circulation disorder in myocardial infarction. Terap.
arkh. 34 no.4:71-76 '62. (MIRA 15:6)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. M. I. Zolotova-Kostomarova) pediatriceskogo fakul'teta II Moskovskogo meditsinskogo instituta imeni N. I. Pirogova.

(HEART--INFARCTION)
(CEREBROVASCULAR DISEASE)

ZOLOTOVA-KOSTOMAROVA, M.I., prof.; STEPANOV, N.G.

Blood gas composition in patients with acute myocardial infarct.
Terap. arkh. 30 no.11:3-10 N '58. (MIRA 12:7)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. M.I. Zolotova-Kostomarova) pedagogicheskogo fakul'teta II Monkovskogo meditsinskogo instituta imeni N.I. Pirogova.
(HEART--INFARCTION) (BLOOD--OXYGEN CONTENT)

PESIN, V.G.; ZOLOTOVA-ZOLOTUKHINA, L.V.; KHALETSKIY, A.M.

2,1,3,-Thiadiazoles and selenadiazole. Part 2: Synthesis and study of
2-mercapto[3,4-e]thiazolo- and [4,5-e]benzo-2',1',3'-thiadiazoles.
Zhur. ob. khim. 34 no.1:255-260 Ja '64. (MIRA 17:3)

1. Leningradskiy khimiko-farmatsevticheskiy institut.

PESIN, V.G.; KHALETSKIY, A.M.; ZOLOTOVA-ZOLOTUKHINA, L.V.

Chemistry of 2,1,3-thio- and selendiazole. Part 12: Synthesis and
study of derivatives of pyrimidine-2,1,3-thio and selendiazole.
Zhur.ob.khim. 31 no.9:3000-3003 S '61. (NIRA 14:9)

1. Leningradskiy khimiko-farmatsevticheskiy institut.
(Pyrimidine) (Selenium organic compounds)

PESIN, V.G.; KHALETSKIY, A.M.; ZOLOTOTOVA-ZOLOTOUSHINA, L.V.

Chemistry of 2,1,3-thio- and selenodiazoles. Part 19:
Synthesis of 2-methylthiazolo (5,4-g)- and 2-methylthiazolo
(4,5-g) benzo-2', 1',3'-thiodiazoles and their seleno analogs.
Zhur.ob.khim. 33 no.4:1101-1104 Ap '63. (MIRA 16:1)

1. Leningradskiy khimiko-farmatsevticheskiy institut.
(Thiazole) (Thiadiazole) (Selenium organic compounds)

ZOLOTOVERKH, A.

85-58-2-36/36

AUTHORS: Zolotoverkh, A.; Sportsman 1st Class; Anisimov, A.; Sportsman First Class; Kulakovskiy, I., Master of Sports; Shikunov, I.; and Krasnogolovyy, V.

TITLE: Appendix (Prilozheniye)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 2 (USSR)

ABSTRACT: This appendix consists of several short articles on model airplane building.

AVAILABLE: Library of Congress

Card 1/1

KOLYBIN, V.A. [Kolybin, V.O.]; ZOLOTOVERKHAYA, I.M. [Zolotoverkha, I.M.]

Diurnal rhythmicity of the sorption of vital stains by the intestinal tissues of silkworm caterpillars. Dop. AN UkrSSR no.12:1650-1655 '63.
(MIRA 17:9)

I. Institut zoologii AN UkrSSR. Fredstavleno akademikom AN UkrSSR
V.G. Kas'yanenko [Kas'yanenko, V.H.].

"APPROVED FOR RELEASE: 03/15/2001

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APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R002065410019-3"

"APPROVED FOR RELEASE: 03/15/2001

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APPROVED FOR RELEASE: 03/15/2001

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L 1560E-56
APG-BR: AP60002212

DEBUT - DEBUT - 30/01/2017 46.6% (2017-01-30) 30.0% (2017-01-30)

100-102-007-001

For the first time, we have shown that the H_2O_2 production by the $\text{Fe}^{2+}/\text{Fe}^{3+}$ redox cycle can be inhibited by the addition of Fe^{3+} chelators.

For more information about the National Institute of Child Health and Human Development, please go to the NICHD Web site at <http://www.nichd.nih.gov>.

1977-1978: The first year of the new program, the first year of the new program.

ABSTRACT:

The study of leaf pigments in tobacco is of particular significance and of immediate practical interest, especially when it is considered that the color of tobacco leaves is one of the most important factors in determining their value.

2

5-15-66, etc.

¹² Tappan, P., 1911, The influence of the climatic element upon the growth of trees, *Bulletin of the Torrey Botanical Club*, v. 38, p. 1-12.

SITE CODE: 06 / SUBM DATE: none / ORIG REF: 001 / CTR REF: 008
REV REF: 002

26
Card 2/2

ZOLOTOVITCH, G. [Zoletovich, G.]; KOSSEVA, D. [Kosseva, D.]; DECHEVA, R.

Examining certain substances in sound and abscissing flower buds
of Rosa damascena Mill. Deklady BAN 17 no.11:1059-1062 '64.

I. Experiment Station for Roses and Essential Oil Plants, Kazanluk.
Submitted July 11, 1964.

ZOLOTOVITCH, G. [Zolotivich, G.]; SECENSKA, M. [Sechenska, M.];
DECEVA, R. [Decheva, R.]

Changes in the saccharide composition and the ferment activity in
the storage of rose pollen. Doklady BAN 17 no.3:295-298 '64.

1. Experiment Station for Odoriferous Plants, Katsanluk, Bulgaria.
Vorgelegt von Akademiemitglied Chr. Daskalov [Daskalov, Khr.].

ZOLOTOVITCH, G., HICKETHIER, R.

Application of gas chromatography in the rapid analysis of
essential oils for selection purposes. Doklady BAI 16 no.6:
661-664 '63.

1. Institut für Organische Chemie der Karl-Marx-Universität,
Leipzig (DDR). Vorgelegt von Akademiemitglied Ch. Daskalov
[Daskalov, Kh.].

ZOLOTOVITCH, G. [Zolotovich, G.]; SECENSKA, M. [Sechenska, M.]

Chemical composition of the pollens of some essential-oil roses. Doklady BAN 16 no.1:105-108 '63.

1. Versuchsstation für ätherische Öl pflanzen, Kazanlak [Kazanluk]. Vorgelegt von Akademiemitglied Ch. Daskalov [Daskalov, Kh.].

ZOLOTOVICH, G.

14. The Biltmore Forest Experiment No. 3, p. 21-22.

15. H. Chapman, "Estimating the Rate of Tree Maturity in Forests," *Ecological Monographs*, Vol. 1, No. 1, 1931.

~~16. C. T. DODD, "The Influence of Age on the Growth of Several Common Trees in Connecticut," *Journal of Ecology*, Vol. 20, No. 79, 1932.~~

17. W. L. GARDNER, "Growth of the Shrubbery of the Forests of New England," *Bulletin of the Connecticut Academy of Science*, Vol. 1, pp. 145-166.

18. R. H. GUNNISON, *Climate and Agriculture of Colorado*, Vols. I, II, 1927-1930. (In English translation.)

19. S. J. HANSON, "Growth and Mortality of the Common Old World Shrubs," *Proceedings of the Royal Society of London*, Vol. 112, Part A, 1925.

20. G. HOPKINS, *The Structure, Function and Growth of the Common Shrub Layer in the Northern United States*, *Proceedings of the Royal Society of London*, Vol. 113, Part A, 1926.

21. V. KARLSSON, "Planting Forests in Siberia, especially in Central Siberia," *Forestry Gazette*, 1928.

22. P. L. LEIGHTON, "Some Notes on the Present Status of Glaciation in North America," *Geographical Review*, Vol. 19, No. 1, 1929.

23. P. L. LEIGHTON, "W. M. BRADLEY and the Climatic Experiments at Baffin Island," *Geographical Review*, Vol. 19, No. 1, 1929.

24. P. L. LEIGHTON, "Notes on the Age of Some Major Features in the Great Lakes," *Geographical Review*, Vol. 19, No. 1, 1929.

25. P. L. LEIGHTON, "The Climatic History of the Great Lakes," *Geographical Review*, Vol. 19, No. 1, 1929.

1

ZOLTOVICH, M.

- (S)
- Series 1968, Item 20, Volume 2, Page 19, File No. 10019-3
14. The diplomatic pouch sent to the U.S. by the U.S. Ambassador
to the Soviet Union, Moscow, dated 29 August 1968.
15. Report of the Foreign Ministry of the Soviet Union on the
activities of the American spy, James J. Angleton, during his visit to
the Soviet Union in 1968.
16. Correspondence between the Foreign Minister of the Soviet
Union and the Foreign Minister of Poland concerning the
discrepancy between the information contained in the
Soviet news agency TASS and the Polish news agency
PAP.
17. Report of the Foreign Ministry of the Soviet Union on the recent
visit of the Prime Minister of Poland to the Soviet Union.
18. Report of the Foreign Ministry of the Soviet Union on the
visit of the Foreign Minister of Poland to the Soviet Union.
19. Report of the Foreign Ministry of the Soviet Union on the
visit of the Foreign Minister of Poland to the Soviet Union.
20. Correspondence between the Foreign Minister of the Soviet
Union and the Foreign Minister of Poland concerning the
discrepancy between the information contained in the
Soviet news agency TASS and the Polish news agency
PAP.
21. Report of the Foreign Ministry of the Soviet Union on the
visit of the Foreign Minister of Poland to the Soviet Union.
22. Correspondence between the Foreign Minister of the Soviet
Union and the Foreign Minister of Poland concerning the
discrepancy between the information contained in the
Soviet news agency TASS and the Polish news agency
PAP.
23. Report of the Foreign Ministry of the Soviet Union on the
visit of the Foreign Minister of Poland to the Soviet Union.
24. Report of the Foreign Ministry of the Soviet Union on the
visit of the Foreign Minister of Poland to the Soviet Union.
25. Report of the Foreign Ministry of the Soviet Union on the
visit of the Foreign Minister of Poland to the Soviet Union.

ZOLOTOVINA, S.V.

Lessons on the subject "Central European section of the U.S.S.R."
using regional studies material in the seventh class. Geog.v
shkole 18 no.5:36-41 S-0 '55. (MLRA 8:12)
(Geography, Economic--Study and teaching)

AGAMIRZOYEV, R.A.; ZOLOTOVITSEKAYA, T.A.

Radiactivity of the mud bracelet of mud volcanoes. Pekin, AN Azerba.
SSR 21 no.4:39-32 '65. (MTR4 1817)

1. Institute geologit AN AzerSSR.

ABDULLAYEV, M.R.; AGAMIRZOYEV, R.A.; GUSEYNOV, A.M.; ZOLOTOVITSKAYA, T.A.

Recent data on prospective oil resources of the extreme southeastern structures of the Chatmino-Geokchay anticlinorium. Dokl.AN Azerb,
SSR 18 no.1:27-30 '62. (MIRA 15:3)

1. Institut geologii AN AzSSR.
 (Geokchay region--Petroleum geology)
 (Radioactive prospecting)

ZOLOTOVITSKAYA, T.A.

Possible ways of the formation of radiogeochimical anomalies
over oil and gas fields. Dokl. AN Azerb. SSR 21 no. 7:28-30
'65. (MIRA 18:12)

1. Institut geologii AN AzSSR. Submitted June 4, 1964.

"APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R002065410019-3

ZOLOTOVITSKIY, M.G.

New design and technology of manufacturing sleyers for ribbon looms.
Leg. prom. 17 no.10:49-51 0 '57.
(Looms) (MIRA 10:12)

APPROVED FOR RELEASE: 03/15/2001

CIA-RDP86-00513R002065410019-3"

ZOLOTOVITSKIY, M.G.

Modernized TL-80 ribbon loom. Tekst.prom. 25 no.11e56-58 N 165.
(MIRA 18:12)

1. Ispolnyayushchiy obyazannosti nachal'nika tekhnicheskogo
otdela Rizhskoy tekstil'no-galantereynoy fabriki "Lenta".

GNUSIN, N.P.; ZOLOTOVITSKIY, Ya.M.; BELOVA, Z.I.; NIKONOVICH, N.I.

Concentrated ammonium chloride electrolytes for zinc
plating. Zhur. prikl. khim. 37 no.2:330-337 P '64.

(MIRA 17:9)

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ZOLOTOVITSKY, YACOB

2000 m.s.m. - 1000 m.s.m. - 500 m.s.m. - 100 m.s.m. - 50 m.s.m.

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